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CENTRAL INTELLIGENCE AGENCY

REPORT

INFORMATION REPORT

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SUBJECT Chkalov Machine Tool Factory at Minsk

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1. Location:

In the northeast section of Minsk (27°35'E/53°50'N) White Russian SSR. For location see Annex No. 1.

2. Plant installations:

a. The destroyed plant was restored under German occupation and was used as a motor vehicle park. Later the complete installation, including the German equipment, fell back into Soviet hands. Block No. 1 and No. 2 resumed production in November 1947, at which time the bare structure of Block No. 3, lacking the iron structure of the roof, was completed. Block No. 4 was completed by the end of the same year.

b. the construction of roof of Block No. 3. About 50 boxes of German equipment were piled between Block No. 3 and the peat dumps. All buildings were constructed with iron. The roofs were iron structures covered with sheet metal.

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c. For plant layout see Annex No. 2.
 For sketch of Block No. 1 and No. 2 see Annex No. 3
 For side view of the main building see Annex No. 4.

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3. Work force:

Six hundred and fifty civilian laborers, of whom one third were women; and an additional 31 PWs.

25 YEAR RE-REVIEW

4. Production:

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STATE	ARMY	AIR	FBI
X	X	X	X

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Twist drills, screw taps, metal sawing blades, millers,
knives for planers, metal hammers, and metal bed frames.

Comment:

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This plant is reported for the first time. It

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4 Annexes:

- 1.) "Chkalov" Machine Tool Factory in Minsk.
- 2.)
- 3.)
- 4.)

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Annex 2

Legend to Annex 2:

1. Block No. 1, workshop, 55 x 13½ x 7½ meters with small annex, high, for installations see Annex No. 3.
2. Block No. 2, workshop, 55 x 13½ x 7½ meters, no annex, for installations see Annex No. 3.
3. Block No. 3, under construction, 55 x 13½ meters, one half of the building has three stor~~es~~es, the other part has 2 stories, the roof was not completed.
4. Block No. 4, 73 x 13½ x 6 meters.
 - a. Warehouse
 - b. Hardening shop, and refining shop
 - c. Forge
 - d. Welding shop
5. Steel and iron stores, wooden structure, 23 x 9 meters.
6. Transformer station
7. Two cantonment buildings, peat stor~~es~~es, 35 x 9 meters.
8. Bunker, storage of potatoes
9. Gate and guard house
10. Four cantonment buildings, dwellings, 35 x 7½ meters.

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Annex 3

Legend to Annex 3:

Block No. 1

1. Food storage room
2. Kitchen
3. Warehouse
4. Mess hall
5. Room of foreman
6. Workbench
7. Two emery wheels
8. Automatic shears
9. Twelve special lathes for drills
10. Six grinding machines
11. Work-bench
12. Six American lathes
13. Six German lathes
14. Four special lathes for milling heads
15. Workbench
16. Test room
17. Plumber shop
18. Carpenter shop
19. Check point

(heating installation in the basement; office rooms in the second floor).

Block No. 2

1. Warehouse
2. Room for foreman
3. Workbench
4. Automatic shears
5. Five turret lathes
6. Two planing machines
7. Eight lathes
8. Two planing machines
9. Two emery wheels
10. Six lathes
11. Workbenches
12. Four boring machines
13. Three milling machines
14. Test room
15. Store
16. Check point.

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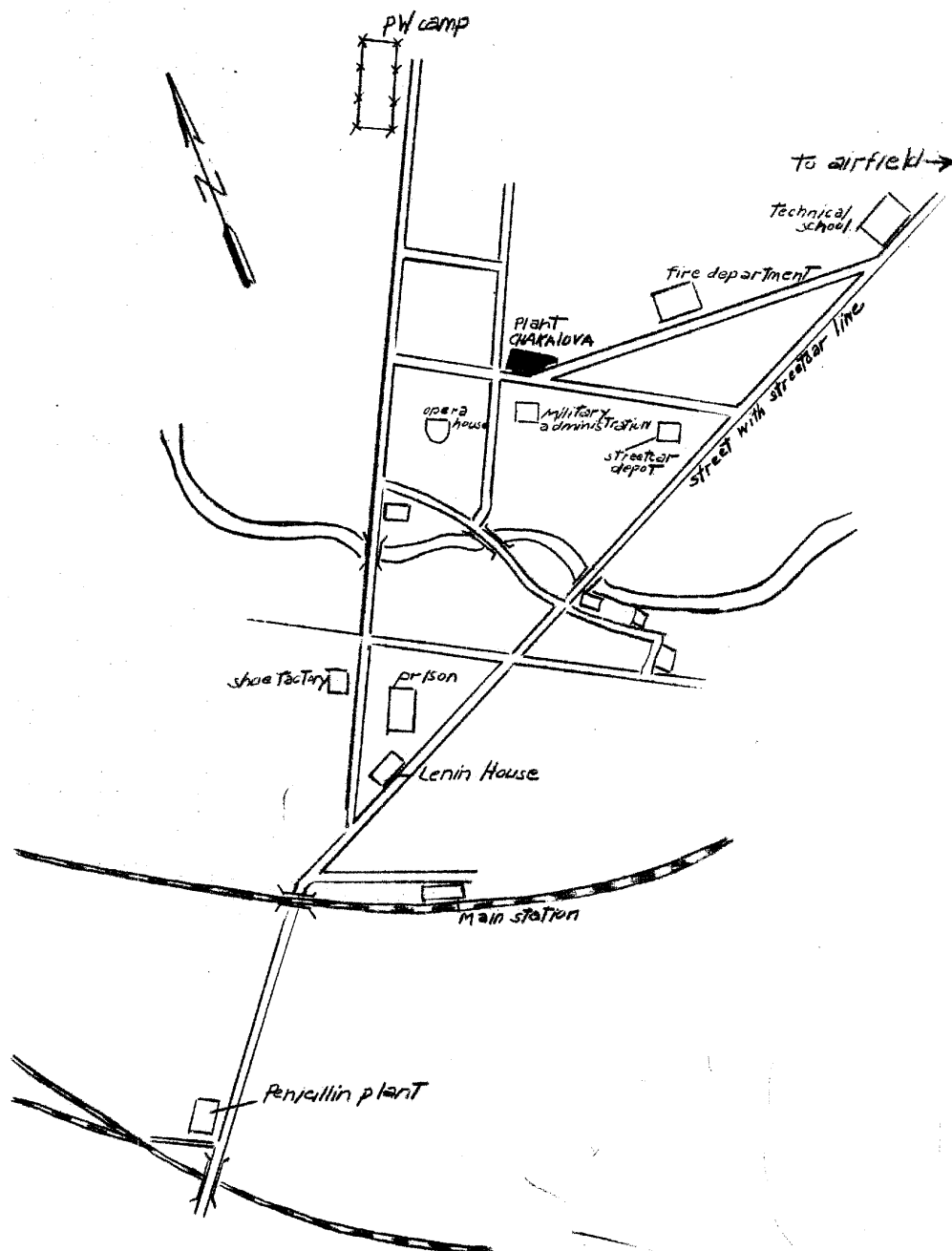
Annex 1

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Chkalov Machine Tool Factory at Minsk

Location Sketch



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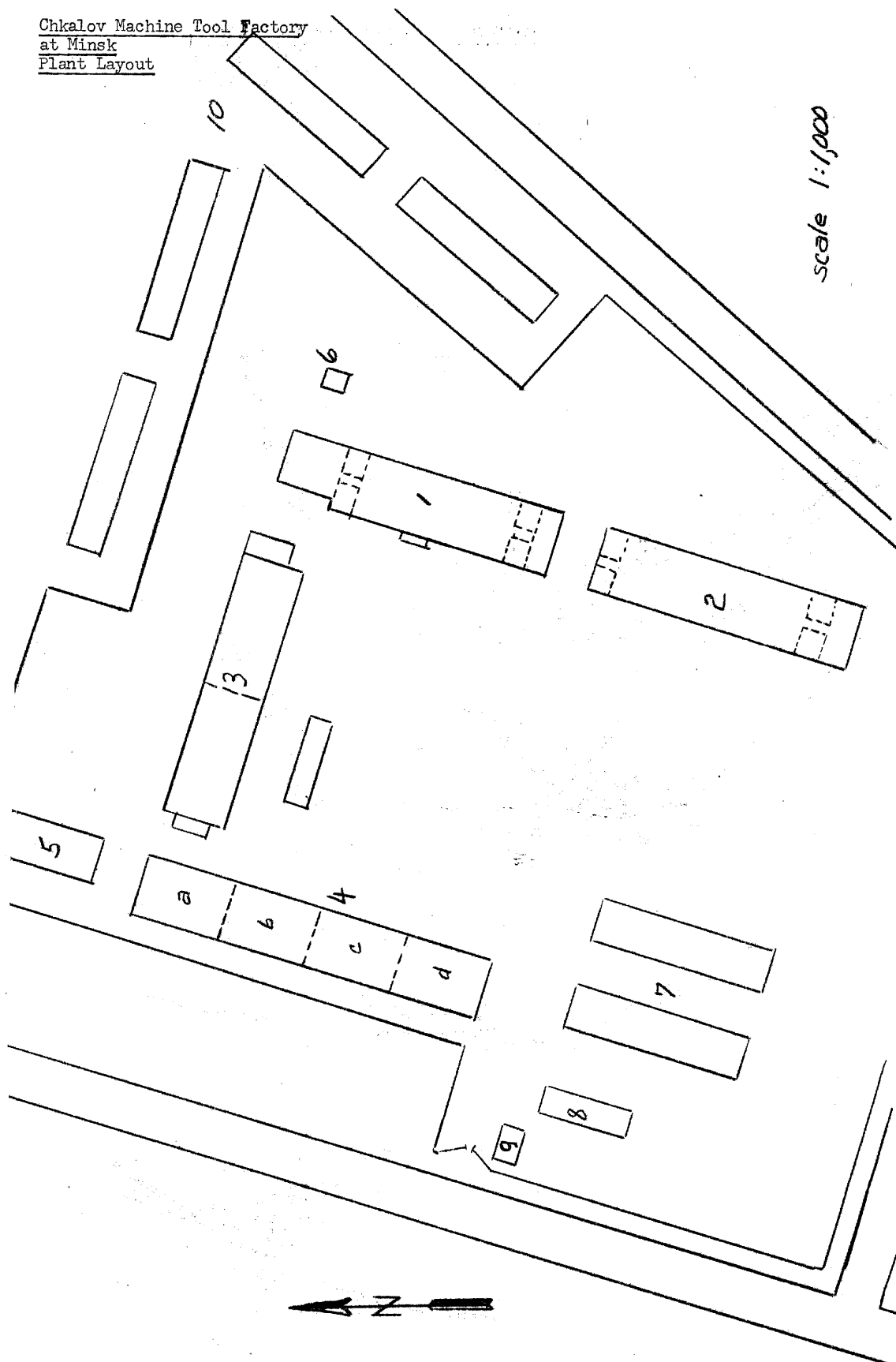
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Annex 2

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Chkalov Machine Tool Factory
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Plant Layout



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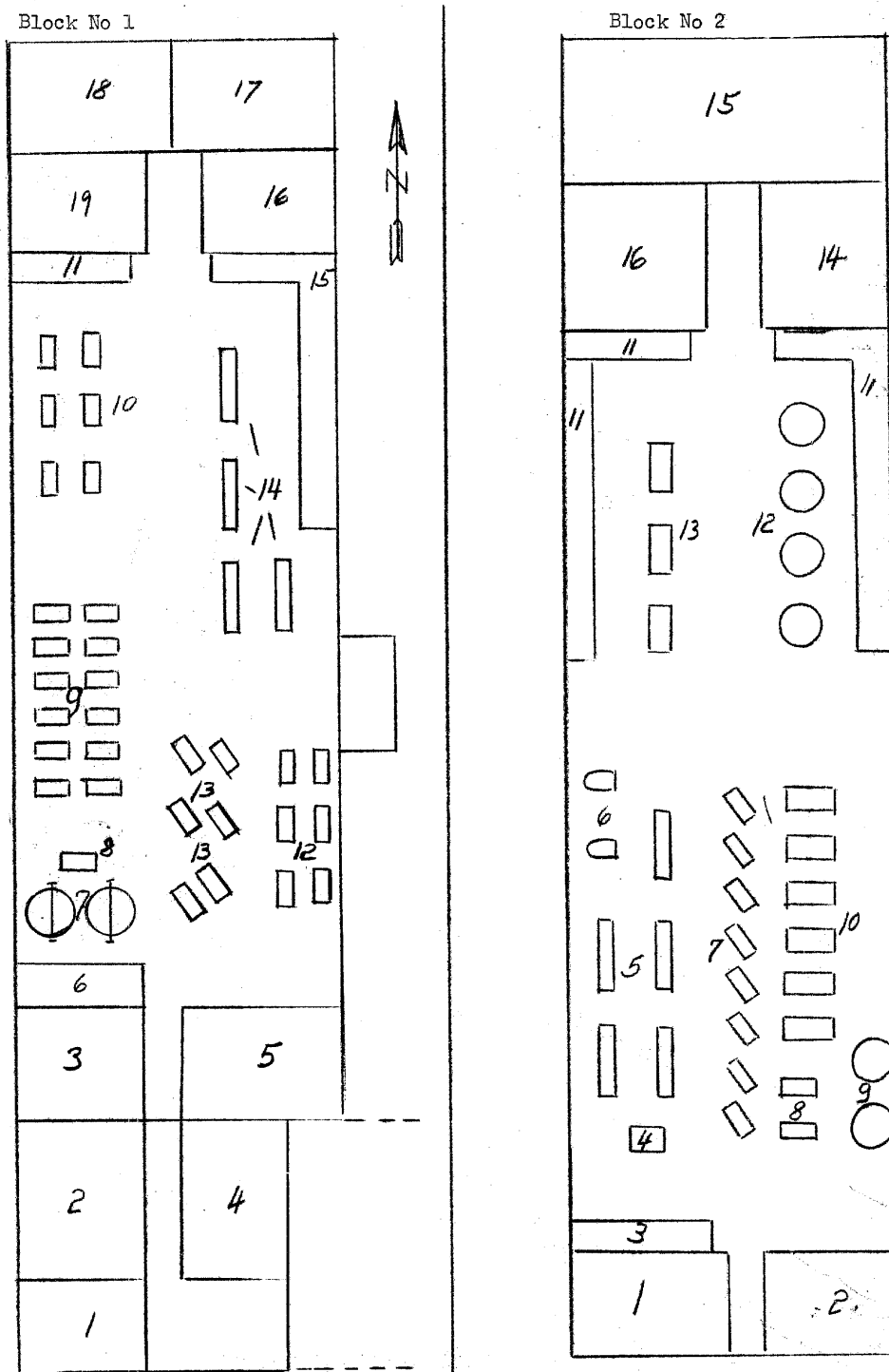
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Annex 3 25X1

Chkalov Machine Tool Factory at Minsk

Sketch of Blocks No 1 and 2



scale 1:250

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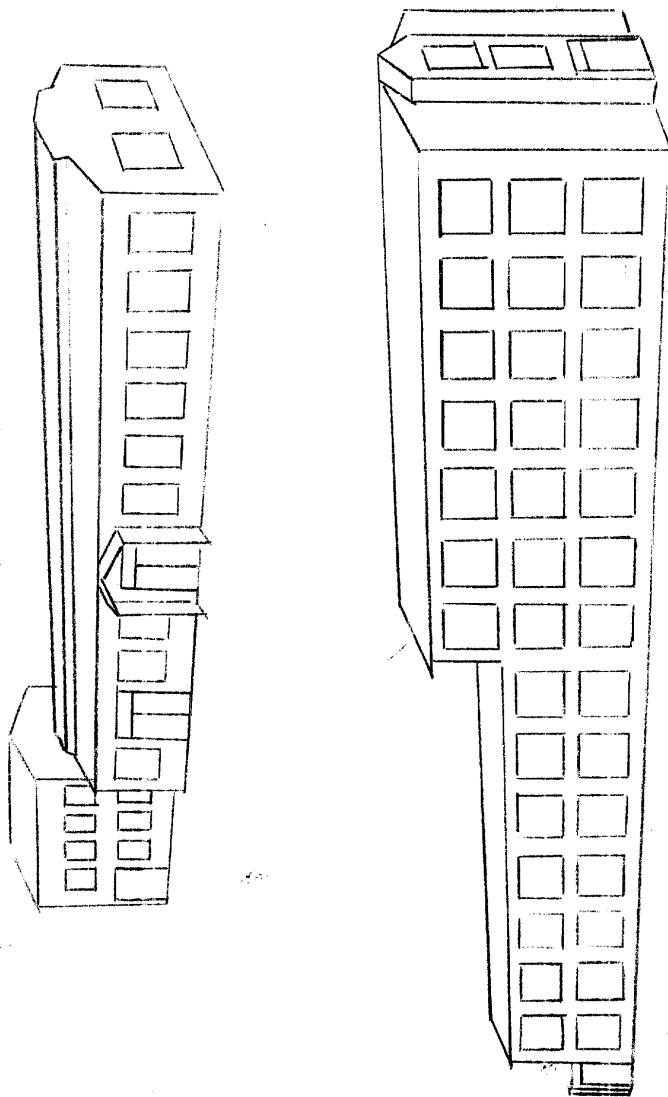
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Annex 11

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Chkalov Machine Tool Factory at Minsk

Side View of Main Building



Block No. 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100

Block No. 2 is without sky lights

Block No. 4 is without sky lights

Side view of Block No. 3

The main building is a three-story building with a flat roof and a series of windows.

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